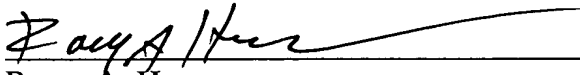


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02.14.03

06005/37170

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	)	<b>CERTIFICATE OF MAILING</b>
Michael D. Apel et al.	)	I hereby certify that this paper and the
Serial No.: 09/871,115	)	documents referred to as enclosed therewith
Title: Input/Output Device with	)	are being deposited with the United States
Configuration, Fault Isolation and	)	Postal Service as first class mail, postage
Redundant Fault Assist Functionality	)	prepaid, on February 7, 2003 in an envelope
Filed: May 31, 2001	)	addressed to Commissioner for Patents,
Group Art Unit: 2184	)	Washington, D.C. 20231
Examiner: To Be Determined	)	
	)	Roger A. Heppermann
	)	Registration No.: 37,641

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, the information identified on the enclosed Form PTO 1449 is disclosed to the Examiner for consideration in connection with the above identified patent application. Copies of the documents listed on the Form PTO 1449 are enclosed herewith.

This Information Disclosure Statement is being submitted before receipt of a first Office Action on the merits and, consequently, should be considered by the Patent Office without payment of a fee. See 37 C.F.R. § 1.97(b)(3). Furthermore, each item of information contained in this Information Disclosure Statement was cited or originated in a communication from a foreign (UK) patent office in a counterpart foreign (UK) application not more than three months prior to the filing (mailing) of this Information Disclosure Statement. For this further reason, no fee is due for consideration of this information. See, 37 C.F.R. § 1.97(c)(1). However, if any additional fee is required for the consideration of this

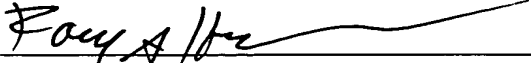
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INFORMATION  
FEB 14 2003

information, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 13 2855. A copy of this paper is enclosed herewith.

Respectfully submitted,

By:



Roger A. Heppermann

Reg. No. 37,641

MARSHALL, GERSTEIN & BORUN

6300 Sears Tower

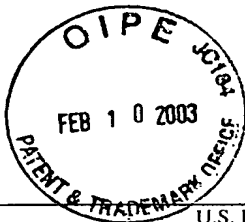
233 South Wacker Drive

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February 7, 2003



For PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
		06005/37170	09/871,115
		Applicant Michael D. Apel et al.	
		Filing Date	Group
		May 31, 2001	2184

**INFORMATION DISCLOSURE STATEMENT**

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U.S. PATENT DOCUMENTS							
*Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate
		5,905,885	05/18/99	Richter et al.	395	500	
		6,032,203	02/29/00	Heidhues	710	11	
		6,138,180	10/24/00	Zegelin	710	11	

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
		EP 0096407 A1	21.12.83	EPO				
		EP 1014272 A2	28.06.00	EPO				
		GB 2 339 043 A	12.01.00	GB				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		Search Report under Section 17 issued by the United Kingdom Patent Office on January 20, 2003

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	